WIRE SCREENS

E. T. BURROWES & CO.

PORTLAND, MAINE.

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1892

BELOW ARE NAMES OF A FEW OF

OUR CUSTOMERS IN KANSAS CITY, MO., AND VICINITY,

Whose Houses are Screened with

IMPROVED WIRE WINDOW AND DOOR SCREENS,

MANUFACTURED BY

E. T. BURROWES & CO., Portland, Maine.

Winner A. M.
Fox E. C.
Winchell B. L.
Green Geo. E.
Andrus V. R.
Walford J. W.
Lawrence Milo E.
Wornall F. C.
Veitch J. H.
Hocker R. W.
Gniwits I. F.
Payne Frank
Payne M. J.
Beals D. T.
Rosencraus H. J.
Emmert J. H.
Hoffman Geo.
Payne Mrs. M. J.
Holmes Daniel B.
Smith Henry
McWilliams Sidney
King A. J.
Gleason J. R.
Crittenden H. H.
Drinkwater J. W.
Marty G. P.
Winter George F.
Hornbeck F. A.
Matthews & Sanders
Northup Dr. E. S.
Wallace William H.
Vincent Nat. H.
Smart D. O.
Ettien D. H.
Douglass S. C.
Eads W. G.
Barton William
Mott J. M.
Elmore John F.
Soden Peter
Thornton J. P.
Guinotte J. K.
Gage John G.
Gorden D. S.
Gill T. A.
Sharp Dr. Joseph
Jackson Dr. J. P.
Kranthoff L. C.
Sears J. T.
Lombard James L.

Perry John
Karnes J. V. C.
Davidson L. E.
Anderson W. J.
Scarritt W. C.
Chappel Philip E.
Blossom Mrs. Eliz.
Dobson C. L.
Wood J. W.
Hosier Bros.
Miller Mrs. Thersea
Waddell J. A. L.
Crittenden Thos. T.
Harkness L. V.
Winants W. H.
Mellier A. A. jr.
Sewall F. N.
Abernathy W. N.
Steele R. O.
Bell V. B.
Banerlein J. H.
Cowherd Fletcher
Green T.
Eaton N. T.
Hasbrook Chas. E.
Pratt Wallace
Jarvis S. M.
Gaines Thos. E.
Warnall Frank C.
Holman C. F.
Chapman Bros.
Harper H. C.
James T. M.
Shonse L. W.
Queal O. H.
Speas J. W.
Peak John L.
Clark C. E.
Craig W. H.
Merrill J. W.
Van Brunt John
Dana I. P.
Hoover F. K.
Taylor John
Yates James
Householder G. W.
Stewart Martin
Slater David
Jacques H. P.
Hateh H. W.

Bryant T. V.
Teasdale W. B.
Gove Howard
Loose Jacob L.
Loose Jos. S.
Barker D. T.
Hill S. R.
Nettleton J. C.
Woodgate O. L.
Simmons M. F.
Humphrey Dr. W.
Green J. J.
Beatty Robt.
Meyer A. R.
Pratt Wallace
Scarritt E. L.
Weston Wm.
Marty Gus
Thompson Rev. C. L.
Northrup C. M.
Sills A. M.
Topping H.
Allen W. D.
Toulmin G. W.
Palmer Frank D.
Hise Joseph
Jones B. F.
Ford J. S.
Howe F. M.
Bontecon Daniel
Holmes Wm.
Gage John C.
Hughes John
Fuller Geo. W.
Brundage W. H.
Toles J.
Quinlan C. C.
Horton J. C.
Fussell E. A.
Baird F. J.
Doppler Phil
Christopher A. C.
Williams Thos. R.
Strope Geo. W.
Hammerslough Louis
Yeoman J.
Blethen A. J.
Ridge Dr. Isaac M.
Dreeman R. H.

We refer to any of the above names, and to others whose names do not appear. We are this year making Screens for a large number of houses in Kansas City and vicinity. We have given no names of this year's customers.

E. T. BURROWES & CO.

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RESIDENCE OF RICHARD M. COLGATE (COLGATE & CO., NEW YORK), ORANGE, N. J.

R. H. Robertson, New York, Architect.

Mr. Colgate has written us as follows: "Please find enclosed check to pay my bill in full. I am greatly pleased with the screens and particularly with their neat appearance on my house."

RESIDENCE OF JOSEPH F. SINNOTT, ROSEMONT, (PHILADELPHIA,) PA.

Hazelhurst & Huckel, Philadelphia, Architects.

Messrs. Hazelhurst & Huckel, architects of above, write: "We have your wire screens on our own houses, and have also used them on a large number of houses for our clients, and in all cases they have proven satisfactory. The quality and finish being first-class and the working of them simple and easy, the side springs and number plates being especially good features. We have used them with good results on a number of very large houses where the fitting, size, and shape of windows were especially difficult to master."

All houses shown in this book have Burrowes Screens.

WIRE WINDOW & DOOR SCREENS

ARE A NECESSITY in every class of dwellings; where comfort and cleanliness are desired they are indispensable. A good housekeeper and a swarm of flies cannot live happily in the same house. PROBABLY NO MONEY EXPENDED upon the fixtures of a house will make so large a return in saving repairs, in comfort, and in satisfaction, as that paid for GOOD WIRE SCREENS. They save more than their cost IN A SINGLE YEAR by keeping flies from disfiguring the interior of a house, its decorations, and fixtures; by holding mosquitoes and other insect pests at a distance, and by preventing destructive moths from ruining carpets, clothing, drapery, upholstery, and bedding.

HANDSOME, DURABLE, CONVENIENT SCREENS,

when bought of us, cost no more than is usually paid for the unsightly, roughly-made, ill-fitting, bungling screens that disfigure so many otherwise beautiful houses. Such screens are no protection against insects.

Our New Brick Factories, Erected in 1885, 1888, 1890, are the

LARGEST SCREEN FACTORIES IN THE WORLD.

OUR PRICES ARE REASONABLE, FOR THE FOLLOWING REASONS:

We make more screens than any other twenty concerns combined. We have the plant for doing the business, and doing it right. We make ten good screens, with special and improved machinery, while a man is making one poor one by hand. The materials are bought by us at from thirty to forty per cent. less than regular prices. We have been making screens exclusively for seventeen years, and are enabled to give our customers the advantage of the best inventions and a life study of the business. We sell directly to the owners of houses, and thus save them a middle profit.

Manufactured by

E. T. BURROWES & CO.,

Works and Office:
Cor. Spring and Center Streets, Portland, Maine.

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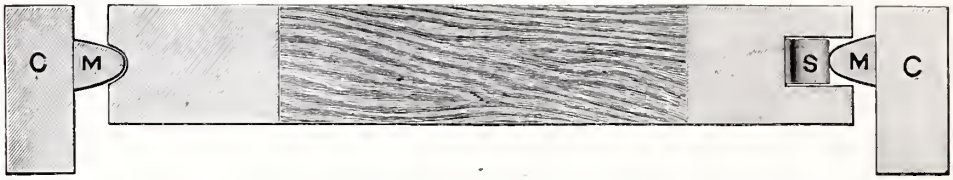
A few Advantages, with Description, of

THE BURROWES SLIDING WINDOW-SCREEN.

Patented Dec. 3, 1878.

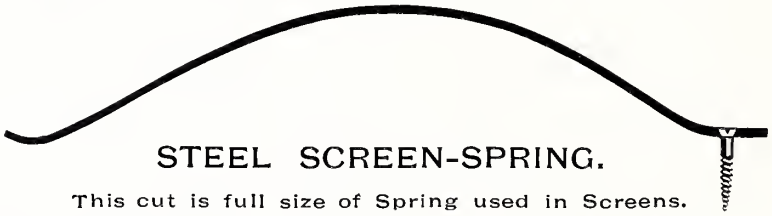
These screens slide up and down on the moldings ("M") so that one screen answers for either the upper or the lower sash. They may be fitted to either the inside or outside of windows, so as not to interfere with blinds or shades. The window may be closed and fastened without removing the screen. When necessary, the screen may be instantly removed from the window by pressing a little to one side.



This cut shows end view of Screen when in place in window.

"C" represents the window-casings; "M," the moldings on which screen runs; "S," the springs which hold screen in, and also hold it up in any position on the moldings. The Moldings ("M") are furnished by us with the screen.

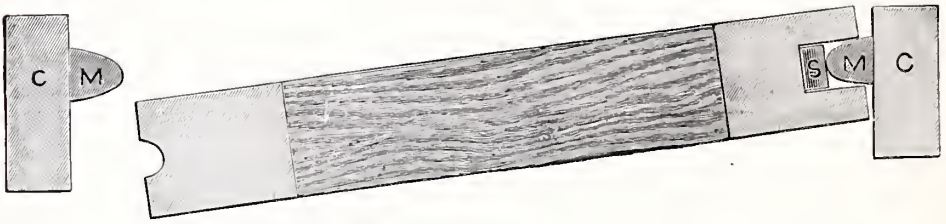
The screen has a deep groove on right, and a shallow groove on left side. The deep groove contains two simple steel springs (like cut). The shallow groove is without springs.



STEEL SCREEN-SPRING.

This cut is full size of Spring used in Screens.

These springs are made of blued clock-spring steel, and cannot get out of shape or out of order. They vary in thickness according to weight of screen. We guarantee that they will wear and retain their elasticity as long as screens last.



This cut shows manner of taking Screen from window.

When screen is pressed a little toward "R" (the right), the springs bend, and allow screen to be removed from window.

MAY BE USED AT TOP OF WINDOW.

It is often desirable to air a room by opening a window at top. Our screens answer for the upper or lower sash, as shown in cuts on opposite page. In wet weather, when screens are not needed, they may be raised to top of windows, and thus be out of the way.

The screens slide easily, like a sash, and are held up by simple steel springs. When necessary to open or close shutters, the screen may be raised a little. To wash windows, remove the screen from the window by pressing it to one side.

WORKMANSHIP AND MATERIALS.

All work is done by thorough mechanics and with improved machinery, and is all that can be desired. We attribute our success to the quality of our goods. We send nothing out of our factory that we would not want in our own houses.

THE LUMBER.

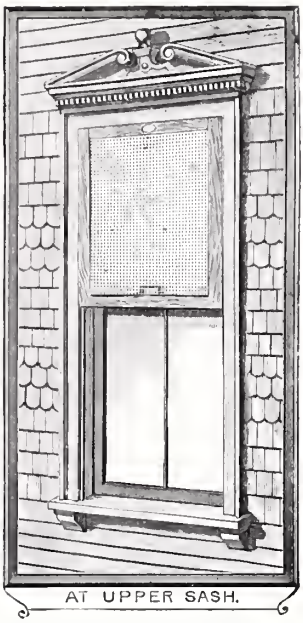
We use only the choicest grades of clear, selected lumber. We buy the stock from one to three years before we use it, and, after it is thoroughly seasoned, we kiln-dry it in modern steam dry-kilns.

KINDS OF WOODS.

The frames of window and door screens may be of oak, pine, ash, whitewood, cherry, walnut, or any kind of wood desired. These woods are finished in twenty-four different ways. See page 6 for a list of different woods, stains, and colors.

BRASS SCREEN NUMBERS.

We number all window-screens with brass numbers (like cut), and we also send duplicate numbers to put on window-sills. This system shows exactly in just which window every screen belongs, and every spring saves all trouble and vexation caused by getting screens into windows where they do not fit or belong.



Our Patent Sliding Screen.

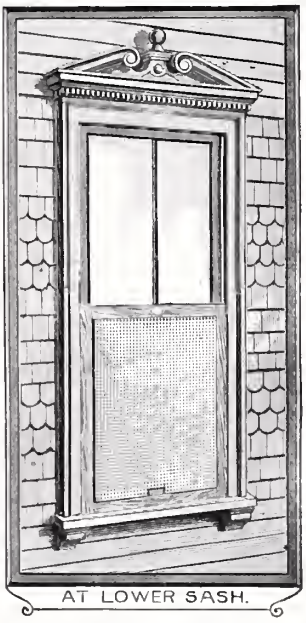
Brass Number. (Full Size.)

OUR FINE WIRE NETTING.

It is not the cheaply made, poorly painted, coarse mesh, baggy netting that is everywhere in common use, and that is sold in hardware stores. Our netting is of fine mesh, so as to keep out ALL SMALL INSECTS, is thoroughly painted with the best of materials, which prevents rusting, and is made of extra heavy wire, which adds durability to its other qualities. IT IS JET BLACK IN COLOR, which makes the netting almost invisible. Being very evenly woven and carefully stretched, it does not, in any degree, detract from the fine effect of plate-glass windows.

THE HARDWARE.

Good hardware is furnished for all window and door screens without extra cost. It is made for us from our own special designs, and is of a much better quality than is generally used for screen work.



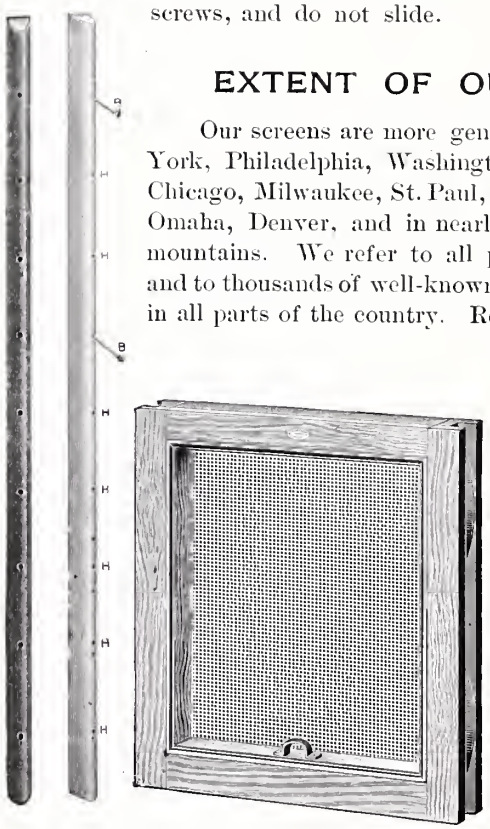
Burrowes Sliding Window-Screen.

OUR CELLAR-WINDOW SCREENS

may be made of heavy, well-painted, black wire netting, ten meshes to one inch, which is fine enough to keep out flies, or they may be made of a coarser galvanized netting, of four or five meshes to the inch, which makes a good guard for the windows, and keeps out cats, dogs, rats, and mice. The frames should be pine. These cellar screens fasten on with screws, and do not slide.

EXTENT OF OUR BUSINESS.

Our screens are more generally in use than any others in New York, Philadelphia, Washington, Pittsburgh, Cincinnati, Detroit, Chicago, Milwaukee, St. Paul, Minneapolis, St. Louis, Kansas City, Omaha, Denver, and in nearly all large cities east of the Rocky mountains. We refer to all prominent architects in above cities, and to thousands of well-known men whose houses we have screened, in all parts of the country. References furnished from any locality.



Cut of our Sliding Screen, with Moldings on which it runs.

ALL OUR SCREENS ARE MADE TO ORDER.

We make our screens to order only, and each screen is made to fit the window for which it is intended. This is the only way possible to get satisfactory work. We keep no goods made up. Bow, round, triangular, oval, hinged, cellar, or any other kinds of odd screens, made to order. Difficult work a specialty.

PUTTING UP SCREENS.

All window and door screens are put up in the house at expense of purchaser. An average carpenter will put up from twenty to thirty-five screens in a day. The screens are all numbered, and we send FULL PRINTED DIRECTIONS for putting up with each lot.

EVERYTHING IS FURNISHED BY US.

The screens are sent all finished and complete with springs and lifts. Two moldings, on which the screen slides, are furnished with each screen. These are twice the length of the screen, and have holes (H) bored for brads. Wire brads (B) are sent to attach moldings to window-casings. For door-screens we also furnish all hardware and everything required. We carefully pack and box the screens, for which we make no charge.

WE PAY THE RAILROAD FREIGHT.

WE ASK NO PAYMENT

of responsible parties until customer has had screens one month, and has had ample time to use and test them in the spring or summer. If, after using them a month, they are found to be unsatisfactory, they may be returned to us at our expense. Screens ordered in the fall or winter are usually not shipped until spring.

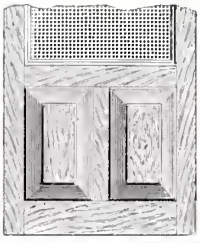
Finish No. 1. Pine, stained dark mahogany.	**Finish No. 2.** Cherry, natural color.	**Finish No 3.** Walnut, natural color.	**Finish No. 4** Ash, natural color.	**Finish No 5.** Pine, stained medium cherry.	**Finish No 6.** Oak, natural color.
Finish No. 7. whitewood, stained light mahogany.	**Finish No. 8.** Pine, stained walnut.	**Finish No 9.** Cherry, medium color.	**Finish No 10.** Pine, natural color.	**Finish No. 11.** Old Oak.	**Finish No. 12** Cherry, dark mahogany color.
Finish No. 13 Pine, painted bronze green.	**Finish No. 14.** Pine, painted Indian red.	**Finish No. 15.** Pine, painted black.	**Finish No. 16.** Pine painted olive green.	**Finish No. 17.** Antique Oak.	**Finish No. 18.** English watered oak.
Finish No. 19. Whitewood, natural color.	**Finish No. 20** Cherry, light mahogany color.	**Finish No. 21.** Pine, painted ochre color.	**Finish No. 22.** Whitewood, stained old oak.	**Finish No. 23.** Pine, painted brown.	**Finish No. 24.** Pine, painted ivory white.
Finish No. 25. Pine, painted light drab.	**Finish No. 26.** Pine, painted dark brown.	**Finish No. 27.** Pine, painted medium slate.	**Finish No. 28.** Pine, painted medium drab.	**Finish No. 29.** Pine, painted French gray.	**Finish No. 30.** Pine, painted straw color.

KINDS OF WOOD AND FINISH.

Window and door screens may be made in any of the above thirty kinds of woods and finishes desired. The grain of all hard-woods is thoroughly filled, and then the work is finished with three coats of durable varnish or hard oil finish that will stand the weather. Pine work is painted or stained two coats, and then finished with two coats of good varnish, which gives a beautiful finish.

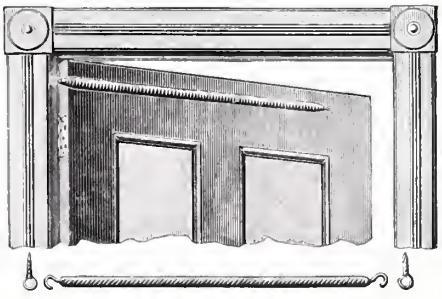
LOWER WOOD PANELS.

The lower panels of single or double screen-doors may be made of wood, when desired. This will increase the cost somewhat. Such doors are desirable in some cases.

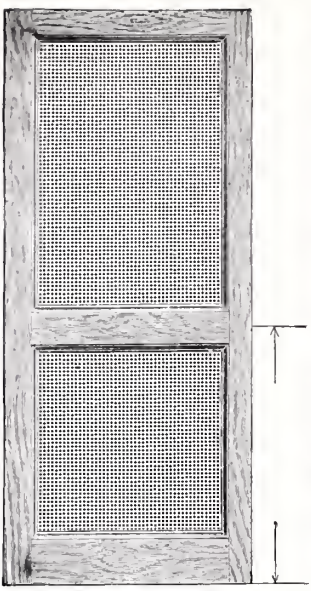


Screen-Door,
with Lower Panels of Wood.

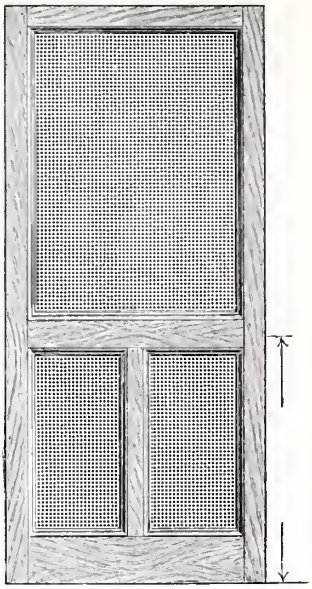
THE PERFECT DOOR SPRING



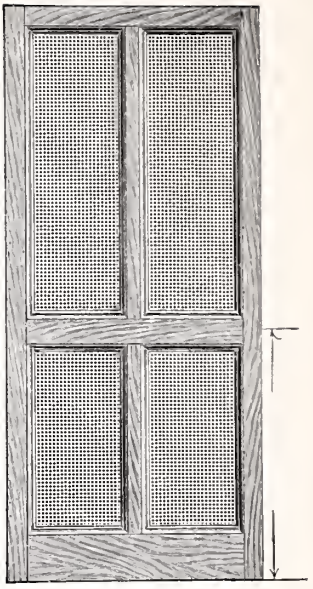
in this cut is the kind we use with all our screen-doors. It is the simplest and best spring that we have ever seen. It is inside the door, and does not show from the outside. When door is wanted open (to carry out trunks, etc.), the spring may be unhooked from the door, and left hanging on side of door-casing. These springs do not scar the woodwork, and can be attached to any door in one minute, without the use of tools.



Two Panel, No. 25,
Single Screen-Door.



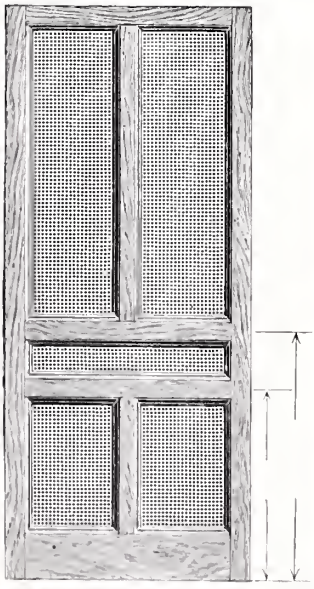
Three Panel, No. 26,
Single Screen-Door.



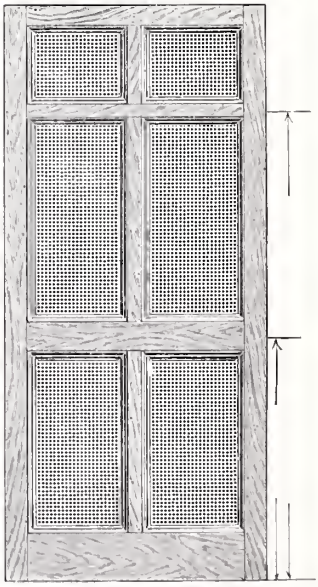
Four Panel, No. 27,
Single Screen-Door.

THE STYLES OF SINGLE SCREEN-DOORS,

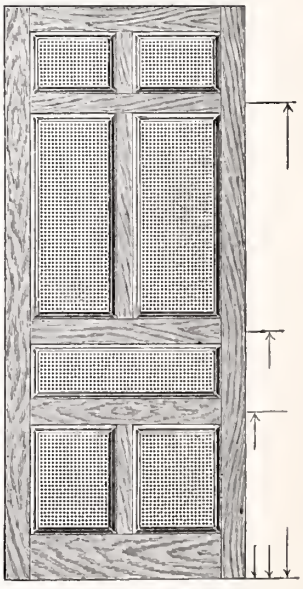
represented by these twelve cuts, are those generally used. They are similar to and correspond with many of the patterns of house-doors now in use, and do not greatly vary in price. We have other styles, and will make screen-doors in any shape wanted.



Five Panel, No. 28,
Single Screen-Door.



Six Panel, No. 29,
Single Screen-Door.



Seven Panel, No. 60.
Single Screen-Door.

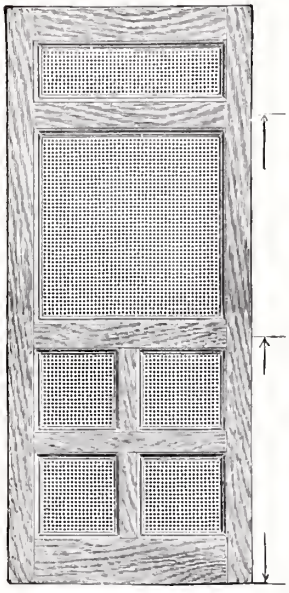
SUBSTANTIAL SCREEN-DOORS.

All our screen-doors are made of straight, seasoned, perfect lumber, and are thick enough to make solid, substantial work. They are firmly mortised together, well smoothed, and molded on both sides. Screen-doors are usually made so thin, and put together so poorly, that when used they warp and sag badly.

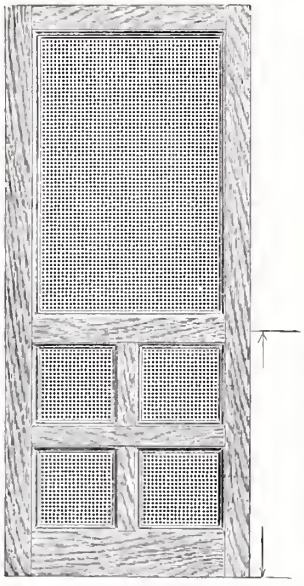
ADVANTAGES OF SCREEN-DOORS.

All outside doors that are much used should be provided with screens, as one door will let in as much air as two or three windows. It is also true that a door, not protected with a screen, will admit many more flies and insects than a window.

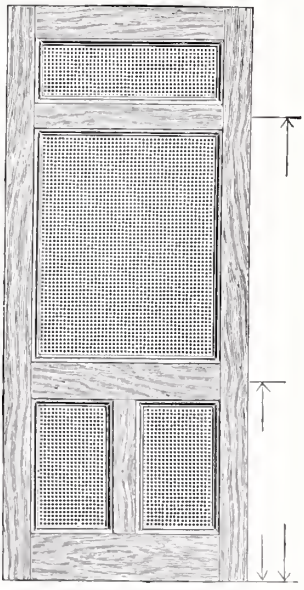
Sketch of our No. 62, Single Screen-Door, Hung.



Six Panel, No. 62,
Single Screen-Door.



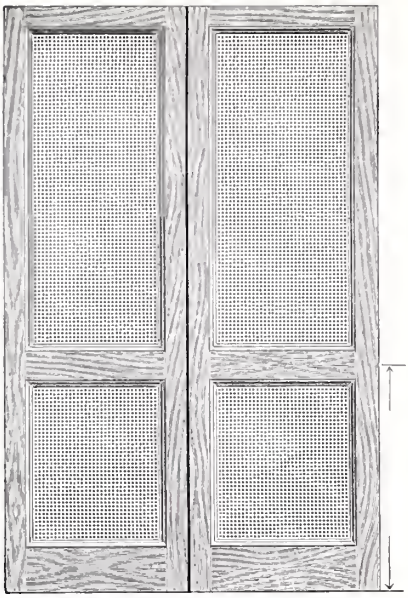
Five Panel, No. 61,
Single Screen-Door.



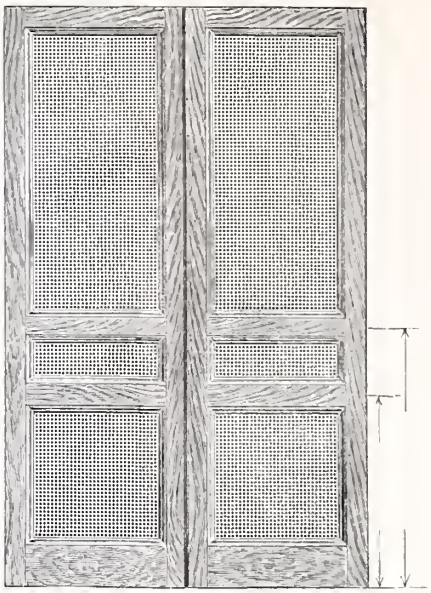
Four Panel, No. 64,
Single Screen-Door.

KINDS OF WOOD FOR SCREEN-DOORS.

Screen-doors may be made of oak, pine, ash, whitewood, cherry, walnut, or any kind of wood desired. If house-door is hard-wood, the screen-door should generally be made of same kind of wood. Pine, handsomely painted or stained, also makes excellent doors, that look and wear well.



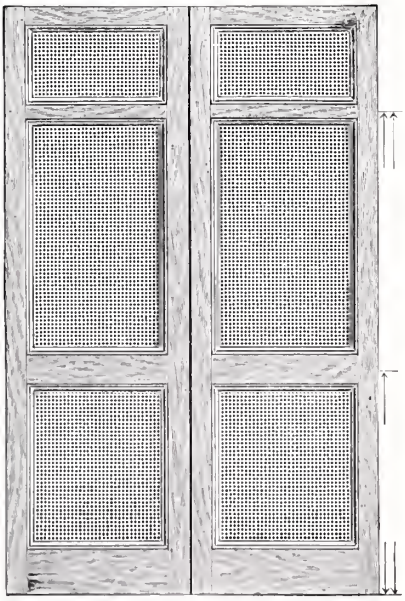
Four Panel, No. 30, Double Screen-Door.



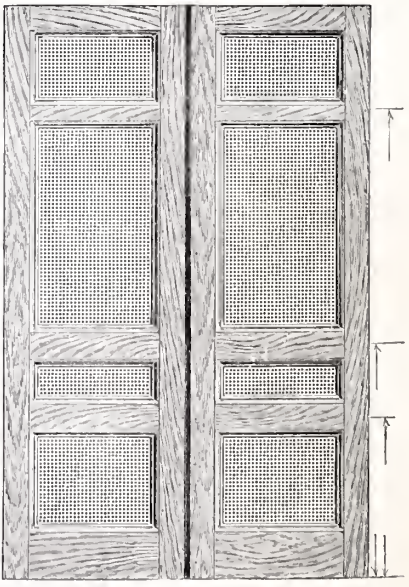
Six Panel, No. 31, Double Screen-Door.

THE STYLES OF DOUBLE SCREEN-DOORS

represented by these eight cuts are those generally used. They are similar to and correspond with many of the patterns of house-doors now in use, and do not vary greatly in price. We have other styles, and will make screen-doors in any shape wanted.



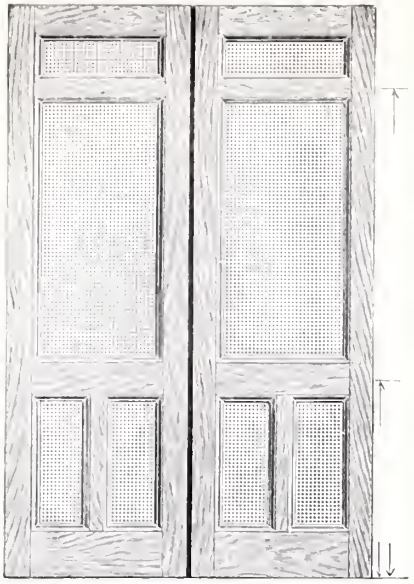
Six Panel, No. 32, Double Screen-Door.



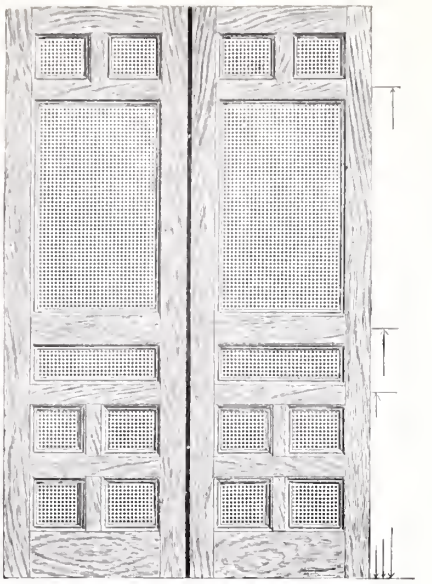
Eight Panel, No. 33, Double Screen-Door.

SUBSTANTIAL SCREEN-DOORS.

All our screen-doors are made of straight, seasoned, perfect lumber, and are thick enough to make solid, substantial work. They are firmly mortised together, well smoothed, and molded on both sides. Screen-doors are usually made so thin, and put together so poorly, that when used they warp and sag badly.



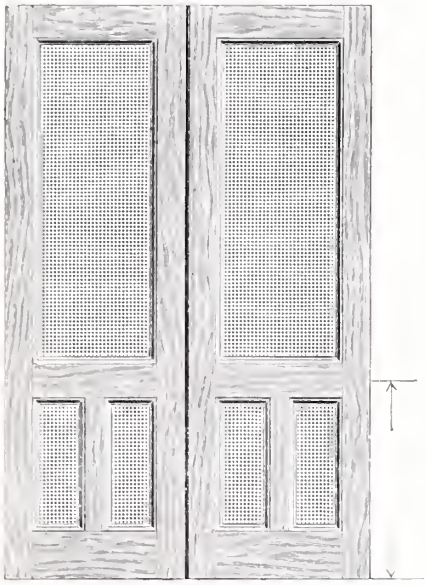
Eight Panel, No. 34, Double Screen-Door.



Sixteen Panel, No. 35, Double Screen-Door.

GOOD HARDWARE IS FURNISHED

with all screen-doors without extra cost. Solid bronze metal knobs and plates; a good catch; steel, ball-tipped, japanned hinges; a fine spring to keep door shut, and all bolts, screws, and other necessary hardware, is sent complete with each single or double screen-door. Hardware is not shown in the cuts.



Six Panel, No. 44, Double Screen-Door.

Eight Panel, No. 54, Double Screen-Door.

THE FINISH OF SCREEN-DOORS.

The grain of all hard-woods is thoroughly filled, and then the work is finished with three coats of durable varnish that will stand the weather. Pine doors are painted or stained two coats, and then finished with two coats of good varnish. See Kinds of Wood and Finish, page 6.

THE FOLLOWING PAGES CONTAIN

A FEW TESTIMONIALS

FROM PARTIES WHO ARE USING

THE BURROWES SLIDING WIRE WINDOW-SCREENS AND IMPROVED SCREEN-DOORS.

E. P. Wheeler, Eclipse Wind Mill Co., Beloit, Wis., writes: "The screens have entirely fulfilled the high expectations I entertained of them. They embody the leading characteristics of New England manufactures, — painstaking thoroughness to the minutest details. You will receive, as you deserve, an increasing trade."

RESIDENCE OF P. T. BARNUM (THE GREAT SHOWMAN), BRIDGEPORT, CONN.

Longstaff & Hurd, Bridgeport, Conn., Architects.

Mr. Barnum has written us as follows: "Please find enclosed check in full for window and door screens for my new house. On looking up the matter of wire screens I found that your concern had a national reputation for making the best goods that are made in this line in the country, and so placed my order with you. We find the screens highly satisfactory, and just as represented. They are finely finished, and work to perfection. We expect to derive a great deal of comfort from their use. I thank you for your careful and prompt attention to my order. Please send receipt in full."

Messrs. Longstaff & Hurd, architects of the above, write: "We are pleased with the screens furnished by you for house of Hon. P. T. Barnum, and shall continue to use and recommend your goods."

Dr. L. C. Warner, of Warner Bros., corset manufacturers, New York, writes: "I have spent no money upon my house which affords me so much comfort and satisfaction as that paid to you for screens for my doors and windows. I have decided to protect my horses as well as my family next year, and shall want you to furnish screens for my stable."

All buildings in this book are fitted throughout with Burrowes Improved Wire Window and Door Screens.

RESIDENCE OF HON. GEO. W. DAW, COUNSELLOR AT LAW, LANSINGBURG, N. Y.
Franklin H. Janes, Albany, N. Y., Architect.

Mr. Daw writes as follows: "Your screens were selected by me after giving a number of your competitors an opportunity of exhibiting their wares. I have always congratulated myself upon the selection and will say your screens have always given entire satisfaction. I recommend them with the greatest pleasure."

Mr. Janes, architect of above, writes: "The opinion I have of your screens will be best understood when I say that I continue to specify them."

RESIDENCE OF J. C. WHITE (S. S. WHITE DENTAL MFG. CO., PHILA.), GERMANTOWN.
George T. Pearson, Philadelphia, Architect.

Mr. White writes as follows: "I can say with much pleasure that your wire screens are the best I have ever seen. The workmanship on them throughout is like a fine specimen of cabinet work. I am delighted with them in every way and never expect to use any other kind."

From Geo. T. Pearson, architect of above: "I consider your system of fitting screens in windows both as combining the utmost neatness and greatest utility, and I shall be glad to recommend them to any of my clients who may need such things."

COLUMBIA UNIVERSITY

Residence of V. C. Turner, Chicago, Ill.
Burnham & Root, Chicago, Architects.

Residence of E. J. Hingston, Buffalo, N. Y.
Charles F. Ward, Buffalo, Architect.

Mr. Hingston writes as follows: "I knew the merits of your screens before I gave the order, and gladly welcomed your agent. The screens are no disappointment, and no bill was paid on my house with more satisfaction than yours."

O. B. Taylor, of Leavenworth, Kan., writes: "I hand you check to pay enclosed bill. I regard your wire screens as one of the greatest modern improvements to render our homes comfortable yet introduced."

Geo. O. Carpenter, Jr., St. Louis Lead and Oil Co., St. Louis, Mo., writes: "I am glad to speak a good word for your screens. I now have them in use all over the house, and they give entire satisfaction. They are more carefully made, and the wood-work is better seasoned and finished than in any other screens I have seen."

Residence of Frank M. Wilson, Willimantic, Conn.
C. T. Beardsley, Jr., Bridgeport, Conn., Architect.

Residence of Robert S. Walker, Flatbush, L. I., N. Y.
Frank Freeman, New York, Architect.

Mr. Wilson has written as follows: "The window and door screens with which you fitted my house are perfect in design and manufacture, handsome in appearance, work to perfection and afford complete immunity from flies and mosquitoes."

Geo. W. Kohn, editor Van Wert, O., "Times," writes: "We are all exceedingly pleased with the screens and their convenient working, and the added attraction which they give to a residence. The carpenter who put them in, and others who have examined them, think they are the best yet, and worth their cost. Enclosed find draft in full for bill."

Dr. Smith has written: "I take pleasure in writing you that the screens which were furnished by you for my residence at Kenilworth have, in every way, proved to be most satisfactory and complete, and I can conscientiously recommend them, as I have done in many instances."

Residence of Dr. Chas. S. Smith, Kenilworth, Cook Co., Ill.
Edbrooke & Burnham, Chicago, Architects.

D. E. Seymour, banker, Chippewa Falls, Wis., writes: "After having used your wire window and door screens for a considerable time, and being more favorably impressed with their superiority over all others the longer I use them, I write to let you know that I think they are exactly fitted for the purpose intended, and must of necessity please all who use them. I can most sincerely recommend them as the best screens manufactured anywhere."

Dr. Spencer writes as follows: "It gives me much pleasure to testify to the efficacy, beauty of finish, and painstaking minuteness of detail shown in the manufacture of the wire screens placed in my new residence. They are certainly handsome and convenient, and I believe them to be durable and reasonable in price."

Residence of Dr. T. D. Spencer, Rochester, N.Y.
G. F. Hutchinson, Rochester, Architect.

Mr. A. C. Loring, flour and grain, Minneapolis, Minn., writes: "I must say I was greatly surprised at the finish of screens, quality of wire and trimmings. I have not seen anything that equals them. Every one fitted perfectly, and price was no more, delivered here, than our common screens here cost."

Hon. Geo. F. Edmunds, United States Senator from Vermont, writes: "It gives me pleasure to say that the wire screens you furnished for my house at Washington are of most excellent quality of construction, and have given my family entire satisfaction. They are superior to others we have."

Mr. Schneider writes: "After three years' wear the screens are apparently as good as new, and have not warped but kept their shape and fit perfectly. I can conscientiously recommend them as being the best I have seen."

Residence of B. B. Schneider, South Orange, N. J.
Rossiter & Wright, New York, Architects.

T. G. Webber, Treas. Zion's Co-op. Mer. Inst., Salt Lake City, Utah, writes: "I have pleasure in handing you draft to pay enclosed bill. The screens reached me in good order, and fit nicely. I am very much obliged to you for the pains you have taken with them.

Residence of M. T. Campbell, Westchester, N. Y.
Rotch & Tilden, Boston, Mass., Architects.

General A. S. Bushnell, Springfield, O., writes as follows: "The window and door screens made by you for my residence are all that you claim for them, being well and strongly made, of good material and handsome finish. They have given us much comfort by keeping our house free from flies and mosquitoes, and I take great pleasure in recommending them to all my acquaintances and the public generally."

S. Zorn, of Louisville, Ky., grain, writes: ,,We are very much pleased with your screens; they give us fine satisfaction. We have not even found it necessary this season to put up mosquito bars in our house. We do not know of any money we have expended in the past year that has given us as much satisfaction as that we have spent for your screens."

SUMMER RESIDENCE OF GEO. M. CONNAROE, ATTORNEY, PHIL., PA., YORK CLIFFS, ME.
Antoine Dorticos, Portland, Me., Architect.

Francis Schumann, President Tacony Iron and Metal Co., Philadelphia, has written: "Enclosed find check in payment of account. I desire to express my satisfaction as to the manner in which you have filled my order for wire screens. The work is well done, especially as to minor details such as hardware, etc. and accurate fit to openings."

Residence of J. Allen Osmun, M. D. S., Newark, N. J.
B. F. Hurd, Newark, Architect.

Robert Ward, of French & Ward, New York, has written: "When I was ready to order mosquito frames, I asked one of my neighbors, who had tried several kinds, which were the best, and he said, 'The Burrowes make, without doubt.' I thereupon gave your agent the order for all the windows and outside doors in my house, some seventy or eighty in all. They have now been in use for more than a year, and have proved entirely satisfactory. You cannot do better than to refer purchasers to those who have used your screens."

Dr. Whitehead has written: "I have never seen screens equal to those made by your firm. They are handsomely finished to correspond with the different woods of my house, and in every way are satisfactory. The prices also are very reasonable."

Chas. B. Allaire, of Allaire, Woodward & Co., chemists of Peoria, Ill., writes: "The screens bought of you arrived in good order. An ordinary carpenter put them in without trouble in a few hours. We have had no trouble with them since, and do not see why they should not last a lifetime without further expense. All who see them are attracted by their handsome finish and ease of operation."

Residence of Dr. W. R. Whitehead, Denver, Colorado.
F. E. Edbrooke, & W. A. Marean, Denver, Architects

RESIDENCE OF F. P. BURNHAM, FIRM OF EDBROOKE & BURNHAM, ARCHITECTS, CHICAGO, ILL.

Edbrooke & Burnham have written us as follows: "We have used your screens in most of our best buildings. They are the neatest and best finished screens we have seen, and we are always pleased to recommend them to our clients."

A. B. Perrigo, 2967 State street, Chicago, Ill., writes: "Enclosed find check No. 429 to pay bill for screens. I am very much pleased with the screens sent me, and am only sorry that I did not order more, which I would have done had I known they would be so well made and work so nicely. They far excel anything in the line of screens that I ever before had seen."

Mr. Minshall writes as follows: "I have had your screens in use two years, and consider myself fortunate in having heard of your establishment. The screens can be removed and replaced without the least difficulty, and for appearance and effectiveness they are in my opinion superior to all others."

Residence of D. W. Minshall, Terre Haute Iron & Nail Works, Terre Haute, Ind. Nason & Rice, Detroit, Mich., Architects.

Residence of R. B. Gray, Roxbury, Mass.
C. A. Russell, Roxbury, Architect.

Residence of J. C. Anderson, Englewood, N. J.
Charles Edwards, Paterson, N. J., Architect.

Residence of S. W. Divine, Chattanooga, Tenn.
W. H. Floyd, Chattanooga, Architect.

Residence of William Chisholm, Cleveland, Ohio.
S. F. Schweinfurth, Cleveland, Architect.

Residence of W. G. Dows, Cedar Rapids, Ia.
Henry Ives Cobb, Chicago, Architect.

Residence of E. W. Marsh, Bridgeport, Conn.
Jos. W. Northrop, Bridgeport, Architect.

Residence of J. H. Nolan, Chicago, Ill.
Burnham & Root, Chicago, Architects.

Residence of J. F. Holst, Memphis, Tenn.
M. H. Baldwin, Memphis, Tenn., Architect.

Residence of Charles B. Sias, Brookline, Mass.
A. S. Vinal, Boston, Architect.

Residence of William S. Lawrence, Kalamazoo, Mich.
M. W. Roberts, Kalamazoo, Mich., Architect.

H. B. Stebbins, merchant, Stebbins, Va., writes: "Enclosed find check for window and door screens, which fit exactly and are beautiful in design. You must have the greatest amount of system in your factories. I cannot conceive how on earth you manage to make these goods up without a single mistake. I have two little boys whom I want to send North some of these days to learn to do business on New England principles."

Prof. Geo. N. Marden, of Colorado College, Colorado Springs, Col., says: "The screens are on the house, and are simply perfect in style and thoroughness of make. I am exceedingly pleased with their excellence, and shall take pleasure in recommending them."

J. H. Veitch, Gen. Agt. C. M. & St. P. R. R., Kansas City, Mo., writes: "Enclosed find check in settlement for screens, which I can conscientiously recommend in the highest degree. You are at liberty to refer prospective customers in this territory to me."

S. S. Holland, druggist, Pittsburgh, Pa., writes us: "The window and door screens that you have furnished me at different times have proven very satisfactory, and I think they are the best, as well as the cheapest, that I have ever seen. I will probably want more next spring, and will take pleasure in sending you my order."

RESIDENCE OF CHARLES WHANN, PELHAM MANOR, N.Y.
Clarence S. Luce, New York, Architect.

Mr. Whann has written as follows: "Your screens have given perfect satisfaction, the fact of my neighbors asking for your address and ordering goods of you should be strong proof of this."

Philip Phillips, Musician, Fredonia, N.Y., has written: "Your wire screens which I have in my residence are simply magnificent. I have seen nothing in my travels equal to them. I feel sure that if those in need of screens could see them they would never purchase the ordinary kind, which are constantly getting out of order and a source of expense."

M. F. Morris, of Morris Machine Works, Baldwinsville, N.Y., writes: "Enclosed find check for amount of your bill, which please receipt and return. For eight years I have been looking for a decent window-screen, but found it not until yours came to hand and were put in place. Then I saw what I had despaired of seeing,—a perfect screen. You are public benefactors, and users of screens all over this great country should rise up and call you blessed. 'May you live long and prosper!'"

O. H. Ingram, President Empire Lumber Co., Eau Claire, Wis., writes: "I take great pleasure in expressing to you my entire satisfaction with the screens. I find them neat and tasty in construction, durable and convenient in adjustment. Their use produces no unpleasant appearance, usually given to dwellings by the use of screens."

EVERY YEAR WE SCREEN HUNDREDS OF COTTAGES.

The prices of our Screens place them within the reach of all.

J. W. Clark, editor, Waxahachie, Texas, has written: "Please find enclosed check for screens. I cannot say too much for your work. It surpasses my highest expectations. I thank you for having given me an opportunity to purchase such screens."

John R. Triplett, insurance, of St. Louis, Mo., writes: "Your screens were perfectly satisfactory, and wonderfully accurate in fitting, and give us very great comfort. I cheerfully recommend them. It is a surprise to me how great a success it was throughout."

A. J. Clinton, President Eagle Fire Ins. Co., New York says: "The screens came to hand in first-rate order When I compare them with the bungling affairs, painted bright green, on my neighbors' windows, I have every reason to congratulate myself on having sent to you for them."

RESIDENCE OF GEO. E. JARDINE, ARCHITECT, NEW YORK, HOUSE AT RYE, N. H.

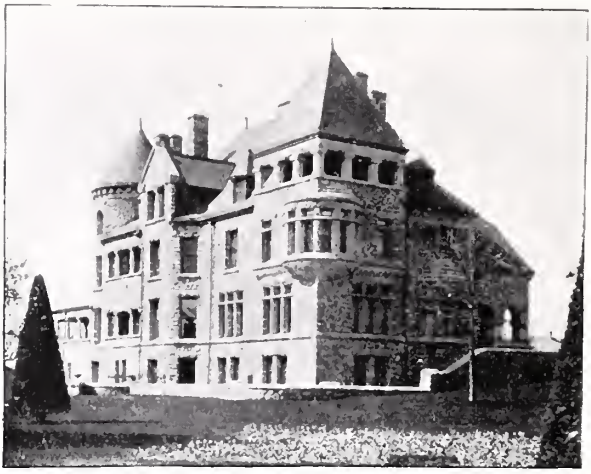
Messrs. Jardine, architects of above, write: "We take pleasure in saying that we consider your screens so far superior to those made by carpenters, that we always advise owners to have them in preference, and especially as they are no more expensive than inferior screens. This shows that the modern system of 'specialties' is the correct one."

G. W. Peck, Governor of Wisconsin, writes: "Your screens, which were placed in our residences last year, have proven very satisfactory. The simplicity of the mechanism by which they are put in place, and the ease with which they are removed, makes them valuable. Heretofore I have used a sort of barbed wire of my own construction to keep out our native mosquitoes, which are quite large and robust, but your screens serve the purpose even better. In the language of the street, the screens are 'dandies.'"

J. Kennedy Tod, banker, 63 William street, N. Y., writes: "Enclosed herewith I beg to hand you my check in payment of your bill for wire screens and doors. I take this opportunity to express my entire satisfaction with the manner in which you have executed the contract. Your work is excellent in all respects."

G. B. Gurley, merchant, 276 Church street, New York City, writes: "Enclosed find check for screens, etc., as per your bill, June 20. We are more than pleased with them, and they are beyond any doubt the most modern and absolutely perfect screens yet offered to the public."

Wm. Strange, ribbon manufacturer, Paterson, N. J., writes: "I desire to express my entire satisfaction with the wire window and door screens with which my house was fitted up by you some two years since. The comfort which myself and family have derived from their use during the summer months has much more than compensated for the comparatively slight expense incurred in procuring them. I can cheerfully recommend them, and feel assured of their giving, as in my case, complete satisfaction."



Residence of Clem Studebaker, South Bend, Ind., Proprietor of the greatest wagon works in the world.
Henry Ives Cobb, Chicago, Ill., Architect.

Armour & Co., packers, Chicago, Ill., write: "Enclosed we hand you N.Y. draft in payment of your bill, for screens and screen-doors furnished the Armour Mission Flats. The screens are all right as to number, and work well."

Clem Studebaker has written as follows: "I was well pleased with the wire screens furnished by your firm for my residence when originally built, and on rebuilding after the fire, I again placed my order with you for screens, feeling assured by previous experience that these were precisely what I wanted. I continue in the belief that I made no mistake in this particular, and can cordially recommend these goods to anyone wanting like house fixtures."

Henry Ives Cobb, Architect, has written: "I am well pleased with the quality of work which you have furnished for many of my best houses and can safely recommend your screens for their superior excellence."

Thomas P. Smith, printer, 7 Spring Lane, Boston, Mass., writes: "I enclose check for your bill. The screens and doors are now in place, and am pleased to say the fit is perfect: and, furthermore, the screens are by far the best I have ever seen, and the carpenter who put them up is of the same opinion. I have another house, and shall want your screens for it a little later."

Residence of William Church, Denver, Colorado.
Messrs. Lang & Pugh, Denver, Architects.

Alfred R. Kimball, banker and broker, New York City, writes: "The screens are the best I have ever seen, and for ease of moving up and down and taking out cannot be excelled. We are very much pleased with them."

Mr. Church has written: "The window and door screens which you have furnished for my house are superior to any others I have ever seen and are perfectly satisfactory."

Messrs. Lang & Pugh, architects, write: "A number of our houses have been fitted with your screens and they have always given entire satisfaction. We consider them in every way superior to the other kinds."

Wm. H. Joyce, Gen. Freight Agent Penn. R. R., Philadelphia, writes: "Enclosed find order for screens for my new house now being built. I have used your wire screens in my present house for three years, and being more than pleased with them in every way I have no hesitancy in placing this order, knowing that in operation and workmanship your screens will be entirely satisfactory."

Dr. Turnbull writes: "I am much pleased with the appearance and workmanship of the screens. They have been universally admired."

H. B. Bare, Architect, has written: "Your wire screens are of excellent quality, well-finished and handsome appearance, with very practical improvements in the side springs and mode of operating, while the methodical numbering of each screen is an aid to their replacement, and is decidedly neat and orderly."

Residence of Dr. Charles S. Turnbull, Germantown, Phila., Pa.
H. B. Bare, F. R. I. B. A., Architect, Phila.

J. S. Carr, Prest. Blackwell & Durham Tobacco Co., Durham, N. C., writes as follows: "I have wire screens of your make in use all over my residence (both doors and windows), and take much pleasure in saying that I am delighted with them. In make, finish and fit they are all that can be desired."

Mr. Douglas has written as follows: "Before placing my order with you for wire screens, I investigated the different kinds quite thoroughly, and will here state that yours are perfectly satisfactory. I place my order with you and am satisfied that I have the best in use."

Residence of W. L. Douglas (W. L. Douglas Shoe Co.,) Brockton, Mass.
W. L. Minor, Brockton, Architect.

Francis Jones, Lynn, Mass., has written: "I deferred screening my house when completed because I could not find a screen that was satisfactory. I was debating what to do when your agent called with samples of your screens, which I found were just what I had been looking for, and I immediately placed my order with him. We are greatly pleased with the screens, particularly with their easy movement and simple manner of adjustment. After several years' experience with the ordinary kinds of screens, which were a source of much trouble and annoyance, we readily appreciate yours."

H. W. Reed, Wholesale Druggist, Huntington, Pa., has written: "Enclosed herewith please find check in payment for screens. Everything O. K. Could not have been neater fits if you had been here and made them for their respective places. I am for the Burrowes screens from this on. Many thanks for the satisfactory job. Anything I can do for you in this section will be done cheerfully."

Col. A. Belknap, San Antonio, Texas, writes as follows: "I can truly say your wire screens throughout our entire house have proved most satisfactory. They have now been in constant use for two years, and are as good as ever."

Residence of C. DeLacy Evans, Ruxton, Md.
E. G. W. Dietrich, New York, Architect.

Hon. Frank Jones, Prest. Boston & Maine Railroad, writes as follows: "Ten years ago you screened my own house at Portsmouth, and since then you have fitted three hotels and several large blocks and buildings for me. It is unnecessary for me to say that I am pleased with the screens. I regard them as one of the indispensable things in the appointments of a building. I especially commend the thorough manner in which you make and place them."

RESIDENCE OF J. E. LUTZ, MERCHANT, KNOXVILLE, TENN.
Baumaunn Bros., Knoxville, Architects.

Residence of Mrs. E. K. Brazier, Kennebunkport, Me.
John Calvin Stevens, Portland, Me., Architect.

Otis A. Merrill, of Merrill & Cutler, architects, Lowell, Mass., writes:
"Your screens have given excellent satisfaction. I recommend them for the ease with which they can be placed in the windows and removed, good material and workmanship, and the fair and prompt dealing of the manufacturers."

George J. Baldwin, President Baldwin Fertilizer Company, Savannah, Ga., writes: "The screens you made for me have now been in use all summer, and I find them a most delightful protection against the many insects of our climate. For the first time in my life in Savannah I have been able to read comfortably in my library by gas light, without being annoyed by insects of any kind, a thing impossible in this climate, without screens. I most strongly appreciate the convenience and neat appearance of those furnished by you."

Hotels, Hospitals, Etc. We make a specialty of fitting with wire window and door screens large buildings such as are shown on this page. We have screened hundreds of buildings such as hospitals, apartment buildings, hotels, office buildings, business blocks, tenement houses, and blocks of residences. We are fitted to do this work properly and at the most reasonable prices.

St. Lawrence State Hospital, Ogdensburg, N. Y.
Isaac G. Perry, Albany, N. Y., Architect.

Washington Wilson, of Earle & Wilson, Collar and Cuff Manufacturers, New York, writes as follows: "The wire window and door screens furnished by you for my Elberon place are perfect in every respect, and I have no hesitancy in recommending them as the best."

Mr. Walker Blaine, writes: "The screens supplied by your firm for my father's house at Augusta, have been in use nine years, and give entire satisfaction."

Henry C. Deane, publisher, Ogdensburg, N. Y., writes: "Enclosed please find check covering your bill for screens. Please receipt enclosed bill and return to me. Every screen went to its place without a shaving being taken off or added to, and I must say that I never expended money that gave me such entire satisfaction. Would not have the screens taken off for twice the amount paid for them. The convenience and luxury surpasses my most sanguine expectations. Workmanship and finish are *par excellence*."

Cambridge Apartment Building, Chicago.

H. H. King, of the Pittsburg Supply Co.: "I'm sorry to say my screens are not of your make. I put a lot of yours on a rented house I once lived in, but I didn't appreciate their superiority till I got the others. If you can work them off at 50 per cent. of what I paid for them, I'll give you an order for my whole house."

N. Myrick, St. Paul, Minn., says: "Your screens were duly received, and have been put in the four houses. They give entire satisfaction, and work to a charm. I can safely recommend them to those who are in want of anything of the kind. They are the cheapest and best screens that I have seen."

Philadelphia Art Club.
Wilson Eyer, Jr., Philadelphia, Architect.

F. A. Walker, of Glen Woollen Co., North Adams, Mass., says: "Having used your screens and doors for the past two years, would say that they are the most convenient screens I have ever seen, and are as good to-day as the first day I used them. Should not like to part with them if I could not get any more to replace them with, as they are one of the comforts of the house in the summer time."

A. G. Van Schaick, lumber dealer, 165 Randolph street, Chicago, Ill., writes: "I enclose the amount due you for window and door screens. It will be superfluous to write you that they are by far the best we have seen, and more than give satisfaction. They arrived in good time, and we find them very useful."

W. B. Wilson, Freight Agent, Penn. R. R., Holmesburg, Philadelphia, Pa., writes: "Enclosed please find draft on New York for $———, amount of your bill for screens. Please return receipted bill. I must compliment you upon this work. I have never seen any screens to excel yours in quality of material, beauty of design, price, or general efficiency."

RESIDENCE OF THOMAS A. EDISON, INVENTOR, LLEWELLYN PARK, ORANGE, N. J.

H. Hudson Holly, New York, Architect.

Mr. Edison writes as follows: "The screens in my house supplied by your firm are entirely satisfactory."

Mr. Holly, architect of above, writes: "I have used your screens, and have always found them very satisfactory."

D. W. Smith, Cashier First National Bank, Troy, O., writes: "Enclosed find draft for screens. They are in every way satisfactory, and my wife is delighted with them. It seemed like a long way to send for screens, but they are very much superior to any sold here."

Judge Wm. A. Fisher, Baltimore, Md., writes: "Enclosed find my check for bill. I am very much pleased with them, and think them greatly superior to any I have seen. The wood-work corresponded very closely with that of the house."

Eugene J. Hall, editor, Chicago, writes: "Enclosed find check for screens which came in good order, and make a fine appearance. They have been much admired by our neighbors and friends, and you may receive other orders from people in our vicinity."

B. F. Jones, Supt. National Water Works Co., Kansas City, Mo., writes: "The screens (door and window) furnished by you for my residence last spring proved very satisfactory. It was the work of one carpenter to put them all in in one day, so perfect were the measurements taken by your agent. The plan you have adopted of sending along all the necessary hinges, fastenings, springs, etc., is one which specially commends itself to persons situated like myself. I will do you all the good in my power."

Dr. T. A. Rex, 377 Fifth avenue, Pittsburg, Pa., writes: "Enclosed please find check in payment of your bill. The screens were received in good order, and have been in use for some time. They are beautiful, and give great satisfaction. I have had many inquiries as to where I obtained them. Please send receipt."

J. C. Broeksmit, Auditor B. C. R. & N. R.R. Co., Cedar Rapids, Iowa, writes: "Enclosed please find New York draft to pay the bill for screen-doors and window-screens, which please receipt and return. The whole outfit gives entire satisfaction; everything fits exact; the material and workmanship are superior to any screens or doors which I have ever seen, and the charges are reasonable."

Charles S. Francis, Manager Troy Daily Times, Troy, N.Y., writes: "Find enclosed draft to pay both bills. I am very much pleased with your screens and doors, and would not part with them for many times the amount of your bill."

RESIDENCE OF HON. ROBERT T. LINCOLN (U.S. MINISTER TO ENGLAND), CHICAGO, ILL.

S. S. Beman, Chicago, Ill., Architect.

Mr. Lincoln writes us as follows: "I take pleasure in saying that the screens with which you fitted my house in Chicago are entirely satisfactory, and much better than any others known to me. I would commend your firm to any one wishing the best work of that kind."

Mr. Beman, architect of above, writes: "The wire screens you have furnished for a large number of my houses have given entire satisfaction. Your work is the best, and I have no hesitation in recommending it."

C. F. Luther, of Adams National Bank, North Adams, Mass., writes: "That I think well of your screens is evinced by my having my new residence furnished with them, throughout, after having had them in use for three years at my former residence. I heartily recommend them for the quality of material and workmanship, for neatness and style of finish, and for the ease and simplicity with which they work. As a modern household convenience, I consider them almost as indispensable as a heating-apparatus or a bath-room."

H. D. Harris, wholesale druggist, New London, Conn., writes: "I received the screens all right, and allow me to say that I am more than pleased with them in every way. They are a pleasure to look upon, and a great convenience."

Screening Good Dwelling Houses
is our Specialty.
E.T. BURROWES & CO.